AIRWAY IMPLANT AND DELIVERY TOOL AND KIT

ABSTRACT OF THE DISCLOSURE

According to one aspect of the present invention, an apparatus and related kit are disclosed for treating an airway condition of a patient. The invention includes a handle sized to be hand grasped by an operator and having an actuator mechanism to be selectively actuated by said operator. A cartridge includes an implant of biocompatible material sized to be embedded within a tissue of said airway. The cartridge also includes a needle having an axially extending bore and a distal tip for penetrating into the airway tissue. The implant disposed within said bore at the distal tip. The cartridge has a proximal end adapted to be coupled to the handle for the implant to be ejected from the distal tip upon actuation of the actuator. The kit of the invention includes a container including a handle and cartridge.